

UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 C.F.R. 1.53(b))		Attorney Docket No. ITTD-BG101US	
		First Inventor Robert P. Arentsen	
		Title Isolation Valve With Rotatable Flange	
		Express Mail Label No. EV351886123US	

22386 U.S. PTO
10/721481

112503

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. 3. <input checked="" type="checkbox"/> Specification [Total Pages 14] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 6] 5. Oath or Declaration [Total Pages 5] a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement [] Power of (when there is an assignee) Attorney 11. <input type="checkbox"/> English Translation Document (if applicable) 12. <input checked="" type="checkbox"/> Information Disclosure [] Copies of IDS Statement (IDS)/PTO-1449 Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. <input type="checkbox"/> Other: _____

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

<input type="checkbox"/> Continuation	<input type="checkbox"/> Divisional	<input checked="" type="checkbox"/> Continuation-in-part (CIP)	of prior application No: 10 / 337,498
Prior application information		Examiner _____	Group / Art Unit: 3747

For **CONTINUATION** or **DIVISIONAL APPS** only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS					
<input checked="" type="checkbox"/> Insert Customer Number 23122			OR <input type="checkbox"/> Correspondence address below		
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City _____		State _____		Zip Code _____	
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Name (Print/Type)	Ellen E. Fielitz	Registration No. (Attorney/Agent)	54,746
Signature	<i>Ellen E. Fielitz</i>	Date	11/25/03

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 810

Complete if Known

Application Number Not Yet Known
Filing Date Concurrently herewith
First Named Inventor Robert P. Arentsen
Examiner Name
Art Unit 3747
Attorney Docket No. ITTD-BG101US

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number 18-0350
Deposit Account Name RatnerPrestia

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below
☒ Credit any overpayments
☐ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	2001	770	385	1002	2002	340	Utility filing fee
1002	2002	340	170	1003	2003	530	Design filing fee
1003	2003	530	265	1004	2004	750	Plant filing fee
1004	2004	750	385	1005	2005	160	Reissue filing fee
1005	2005	160	80				Provisional filing fee
SUBTOTAL (1)							(\$ 770)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims 13 -20** = 0 X Fee from below = 0
Independent Claims 2 -3** = 0 X Fee from below = 0
Multiple Dependent X Fee from below = 0

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1202	2202	18	9	1201	2201	86	Claims in excess of 20
1201	2201	86	43	1203	2203	290	Independent claims in excess of 3
1203	2203	290	145	1204	2204	86	Multiple dependent claim, if not paid
1204	2204	86	43	1205	2205	18	** Reissue independent claims over original patent
1205	2205	18	9				** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	2051	130	65	1052	2052	50	Surcharge - late filing fee or oath
1052	2052	50	25	1053	2053	130	Surcharge - late provisional filing fee or cover sheet.
1053	2053	130	130	1812	2520	1812	Non-English specification
1812	2520	2,520	2,520	1804	920*	1804	For filing a request for ex parte reexamination
1804	920*	920*	920*	1805	1,840*	1805	Requesting publication of SIR prior to Examiner action
1805	1,840*	1,840*	1,840*	1251	110	2251	Requesting publication of SIR after Examiner action
1251	110	2251	55	1252	420	2252	Extension for reply within first month
1252	420	2252	210	1253	950	2253	Extension for reply within second month
1253	950	2253	475	1254	1,480	2254	Extension for reply within third month
1254	1,480	2254	740	1255	2,010	2255	Extension for reply within fourth month
1255	2,010	2255	1,005	1401	330	2401	Extension for reply within fifth month
1401	330	2401	165	1402	330	2402	Notice of Appeal
1402	330	2402	165	1403	290	2403	Filing a brief in support of an appeal
1403	290	2403	145	1451	1,510	1451	Request for oral hearing
1451	1,510	1451	1,510	1452	110	2452	Petition to institute a public use proceeding
1452	110	2452	55	1453	1,330	2453	Petition to revive - unavoidable
1453	1,330	2453	665	1501	1,330	2501	Petition to revive - unintentional
1501	1,330	2501	665	1502	480	2502	Utility issue fee (or reissue)
1502	480	2502	240	1503	640	2503	Design issue fee
1503	640	2503	320	1460	130	1460	Plant issue fee
1460	130	1460	130	1807	50	1807	Petitions to the Commissioner
1807	50	1807	50	1806	180	1806	Processing fee under 37 CFR 1.17(q)
1806	180	1806	180	8021	40	8021	Submission of Information Disclosure Stmt
8021	40	8021	40	1809	770	2809	Recording each patent assignment per property (times number of properties)
1809	770	2809	385	1810	770	2810	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	770	2810	385	1801	770	2801	For each additional invention to be examined (37 CFR § 1.129(b))
1801	770	2801	385	1802	900	1802	Request for Continued Examination (RCE)
1802	900	1802	900				Request for expedited examination of a design application

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type) Ellen E. Fielitz Registration No. Attorney/Agent 54,746 Telephone 610-407-0700
Signature *Ellen E. Fielitz* Date 11/25/03

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CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Robert P. Arentsen et al.

Docket No.

ITTD-BG101US

Serial No.

Not Yet Known

Filing Date

concurrently herewith

Examiner

Group Art Unit

Invention: Isolation Valve with Rotatable Flange

I hereby certify that the following correspondence:

Continuation-in-Part Patent Application and its enclosures

(Identify type of correspondence)

Is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to:

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on 11/25/03

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*(Signature of Person Mailing Correspondence)*EV351886123US*("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**